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Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **TI-28482.2**First Inventor **Jwei Wien Liu**Title **MEMS ENCLOSURE**Express Mail Label No. **EV 334470386 US**10/7/2004
U.S.PTO

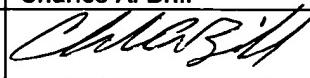
012304

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:Commissioner for Patents
Mail Stop Patent Application
Washington, DC 20231

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
2. <input type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i>	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>		
3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i>	a. <input type="checkbox"/> Computer Readable Form (CRF)		
[Total Pages 20]			
- Descriptive title of the Invention			
- Cross Reference to Related Applications			
- Statement Regarding Fed sponsored R & D			
- Reference to sequence listing, a table, or a computer program listing appendix			
- Background of the Invention			
- Brief Summary of the Invention			
- Brief Description of the Drawings (if filed)			
- Detailed Description			
- Claim(s)			
- Abstract of the Disclosure			
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)	[Total Sheets 5]		
5. Oath or Declaration	[Total Pages 1]		
a. <input type="checkbox"/> Newly Executed (original or copy)	9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))		
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i>		
i. <input type="checkbox"/> DELETION OF INVENTOR(S) <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i>	<input checked="" type="checkbox"/> Power of Attorney		
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:			
<input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)			
of prior application No: 09/991,446			
Prior application information: Examiner Hanig, R. Group / Art Unit: 2873			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label 023494 <i>(Insert Customer No. or Attach bar code label here)</i>			
or <input type="checkbox"/> Correspondence address below			
NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE (972) 917-4379	FAX	(972) 917-4418

Name (Print/Type)	Charles A. Brill	Registration No. (Attorney/Agent)	37,786
Signature			Date 1/20/2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Express Mailing Label No.: EV 334470386 US

TOTAL AMOUNT OF PAYMENT

(\$) 770.00

Complete If Known

Application Number

Filing Date

First Named Inventor

Jwei Wien Liu

Examiner Name

Group Art Unit

Attorney Docket No.

TI-28482.2

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. **Payment Enclosed:**

Check Credit card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity
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Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	205	65	Surcharge - late filing fee of oath	
1052	50	227	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	139	130	Non-English specification	
1812	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	112	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1251	110	215	55	Extension for reply within first month	
1252	400	216	195	Extension for reply within second month	
1253	920	217	445	Extension for reply within third month	
1254	1,440	218	695	Extension for reply within fourth month	
1255	1,960	228	945	Extension for reply within fifth month	
1401	320	219	155	Notice of Appeal	
1402	320	220	155	Filing a brief in support of an appeal	
1403	280	221	135	Request for oral hearing	
1451	1,510	138	1,510	Petition to institute a public use proceeding	
1452	110	240	55	Petition to revive - unavoidable	
1453	1,280	241	620	Petition to revive - unintentional	
1501	1,280	242	620	Utility issue fee (or reissue)	
1502	460	243	220	Design issue fee	
1503	620	244	300	Plant issue fee	
1460	130	122	130	Petitions to the Commissioner	
1807	50	123	130	Petitions related to Prov'l Apps (Proc. Fee under 37 CFR 1.17(q))	
1806	180	126	180	Submission of information Disclosure Stmt	
8021	40	581	40	Recording each patent assignment per property (times no. of properties)	
1809	740	246	355	Filing a submission after final rejection (37 CFR §1.129(a))	
1810	740	249	355	For each additional invention to be examined (37 CFR §1.129(b))	
1801	740	279	355	Request for Continued Examination (RCE)	
1802	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

**or number previously paid, if greater; For Reissue, see above

SUBMITTED BY

Charles A. Brill

Complete (if applicable)

Name (Print/Type)

Registration No.

(Attorney/Agent)

37,786

Telephone

(972) 917-4379

Signature

Date

1/20/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Docket No.: TI-28482.2
Liu Art Unit:
Appln. No.: Examiner:
Filed: Herewith Conf. No.:
For: MEMS ENCLOSURE

LETTER TO OFFICIAL DRAFTSPERSON

January 19, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Draftsperson:

Applicant submits formal drawings (4 sheets) for the above-identified application.
Please charge any necessary fees to the deposit account of Texas Instruments
Incorporated, Account No. 20-0668.

Respectfully submitted,



Charles A. Brill
Reg. No. 37,786

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